Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1614.1391 10/790,118 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Minoru URABE FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) March 2, 2004 2445 **U.S. PATENT DOCUMENTS** \*EXAMINER DOCUMENT SUB-**FILING INITIAL** NO. CLASS DATE DATE NAME **CLASS** AA AB AC AD AE AF FOREIGN PATENT DOCUMENTS DOCUMENT **ENGLISH** NO. **ABSTRACT** DATE COUNTRY **TRANSLATION** YES NO AG 10-031599 02/03/1998 Х Japan AH 2003-050707 06/19/2003 **WIPO** ΑI AJ ΑK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) **TRANSLATION** YES NO ΑM **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTACHMENT 1(e)

## EXPLANATIONS OF RELEVANCY OF REFERENCES

	7 17 17 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ATTORNEY DOCKET NO.	APPLICATION NO.
1614.1391	10/790,118
FIRST NAMED INVENTOR	
Minoru URABE	
FILING DATE	GROUP ART UNIT
March 2, 2004	2445

Please note that references AG (JP10-031599) and AH (WO 2003-050707) listed on the attached PTO-1449 were cited in the Japanese Office Action issued on April 14, 2009 in corresponding Japanese Patent Application No. 2003-297638.

## LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1614.1391	10/790,118
FIRST NAMED INVENTOR	
Minoru URABE	
FILING DATE	GROUP ART UNIT
March 2, 2004	2445

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	ВА						
	BB						

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
ВС							
BD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	BE	Japanese Office Action mailed April 14, 2009, in corresponding Japanese Application No. 2003-297638 (2 pages) (3 pages English translation).	Х	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of	